

**SUMTER COUNTY BOARD OF COMMISSIONERS
EXECUTIVE SUMMARY**

SUBJECT: 3rd Amendment - Bacon Group Inc.

REQUESTED ACTION: Approval to execute amendment to Bacon Group Inc in the amount of \$13,442.00

☐ Work Session (Report Only) **DATE OF MEETING:** 5/10/2011
☒ Regular Meeting ☐ Special Meeting

CONTRACT: ☐ N/A

Effective Date: 11/9/2010

Managing Division / Dept:

Vendor/Entity: Bacon Group Inc

Termination Date: 12/31/2011

Facilities Development and Maintenance

BUDGET IMPACT: \$13,442.00

☐ Annual

FUNDING SOURCE:

Capital Outlay Construction Fund

☒ Capital

EXPENDITURE ACCOUNT:

305-182-522-6202

☐ N/A

HISTORY/FACTS/ISSUES:

Staff is recommending a contract amendment, in accordance with Article 3, additional services, with Bacon Group, Inc., as a result of expanded architect and engineering services for additional effort/time incurred by Griffey Engineering for site/civil engineering revision, LA Design for landscape architectural revisions, and an increase in the Direct Cost expenses; supporting document dated March 16, 2011, and revised April 25, 2011 in the total amount of \$13,442.00. The additional civil engineering costs are based on the support document(s) from SWFWMD which indicated "massive clearing of this property as well as the adjacent property, the impacts to the wetland / surface water", this is supported by aerial photos prior to 2006 and after 2006, and compounded by the construction of the temporary fire station in 2007 which add additional fill materials without permits. Staff acknowledged that these effort hours are beyond the base scope of work. The additional effort hours associated with the City of Wildwood site plan review related to stormwater management, support documents are attached.

Support Documents: Exhibit A, SWFWMD support documents and City of Wildwood support documents

**THIRD AMENDMENT TO AGREEMENT
BETWEEN OWNER AND ARCHITECT AIA B201-2007**

WHEREAS, on or about November 10, 2009, the Bacon Group Inc., a Florida Corporation (“Architect”), and the Board of County Commissioners of Sumter County, Florida, a subdivision of the State of Florida (the “Board”), entered into an Agreement (the “Agreement”), in which the Architect agreed to provide services in furtherance of the design of the Sumter County Fire and Rescue Stations 22, 31, 32 and 33 for the benefit of Sumter County, and;

WHEREAS, the parties wish to amend the Agreement to more accurately memorialize the intentions of the parties with regard to certain increase of scope of services of the Agreement.

THEREFORE, the parties hereto, being fully advised of the terms herein, and having been advised by legal counsel, do hereby agree to amend the Agreement by this writing (the “Amendment”) and state the following:

1. That the “WHEREAS” recitals above are hereby acknowledged as true and accurate and are incorporated as if stated herein.
2. In accordance with Article 3 Additional Services; Sumter County acknowledges the necessity to incorporate the following expanded architect and engineering scope of services for additional effort/time incurred by Griffey Engineering for site/civil engineering revisions, LA Design for landscape architectural revisions, Master Engineering for structural design, and an increase in the Direct Cost expenses; Exhibit A dated March 16, 2011, in the total amount of \$13,442.00.
- 3) Any provisions of the original Agreement not replaced or contradicted by this Amendment remain in full force and effect. In the event of any conflict between the terms of this Amendment and the original Agreement, the terms

of this Amendment shall prevail.

Dated this ____ day of _____, 2011

ATTEST: GLORIA R. HAYWARD
CLERK & AUDITOR

SUMTER COUNTY

By: _____
Deputy Clerk

(SEAL)

Honorable Doug Gilpin
Chairman, Board of County Commissioners

BACON GROUP, INC.

By: _____
Rick Bacon, President



Exhibit A

March 16, 2011
Revised: April 25, 2011

Mr. Doug Conway, Project Manager
Sumter County
910 Main Street N.
Bushnell, FL 33513

Via: Doug.conway@sumtercountyfl.gov
352-793-0279, 352-793-0207 fax

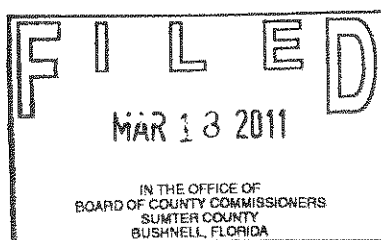
Re: Fee Amendment Support

Dear Doug:

This letter is the request for an amendment to the Bacon Group, Inc. contract for the additional effort/time incurred by Griffey Engineering for site/civil engineering revisions, LA Design for landscape architectural revisions, Master Engineering for structural design, and an increase in the Direct Cost expenses.

The revisions are a result of the unanticipated site/civil/landscape permitting, primarily with the water management design and coordination with SWFWMD required by the City of Wildwood for the Coleman Fire Station #33. In addition, the amount of direct costs including drawing plotting/printing associated with the several permitting resubmittals is also included in this request. Attached is the supporting documentation by both firms.

It is further requested that the fee line item for reimbursable be increased \$3,500.00 to cover the unexpected amount of printing and delivery costs for all four stations incurred to date and for future Direct Costs. The anticipated future costs include additional printing for permitting revised documents, additional travel and gas costs. This is further justified in the separation of construction times from one trip to visit multiple stations to multiple site visits to observe the four stations. The BGI team has attempted to reduce the cost of mailings such as submittals with the contractor but requirements have exceeded the original estimate established in the fee negotiations. As with the permitting for Griffey, the majority of the printing and mailing costs are associated with the unexpected amount of documentation required by the various permitting entities including the SWFWMD. Refer to the attached summary of Direct Costs to date.



Additional Permitting for Coleman Station No. 33

A. Griffey Engineering, Inc.: Attached is the summary of time expended and Direct Costs dated February 16, 2011.

1. Additional Permitting Services	\$8,132.50
2. Reimbursable Charges	<u>284.34</u>
Sub-total	\$8,416.84

B. L.A. Design, Inc.: Attached is the summary of time expended dated February 1, 2011.

1. Additional Permitting Services	\$410.00
2. Reimbursable Charges	<u>50.00</u>
Sub-total	\$460.00

Sub-totals Griffey and L.A. Design	\$8,876.84
12% Administration Fee on additional services per contract para. 6.2.1	<u>1,065.16</u>
Sub-total Additional Services Fee Permitting No. 33	\$9,942.00

Additional Reimbursable/Direct Costs

A. Increase Direct Cost Line Item for all stations **\$3,500.00**

BGI elected not to include the 12% mark-up on the Masters Consulting Engineering, Inc. fees that is allowed by our contract with Sumter County.

Additional Amendment Fee Summary

1. Permitting for Coleman Station No. 33	\$9,942.00
2. <u>Additional Reimbursable Costs:</u>	<u>3,500.00</u>
Sub-total Additional Services Fee	\$13,442.00

Should you have additional comments, questions or requirements, please let me know.

Respectfully submitted,
BACON GROUP, INC.



Richard S. Bacon, AIA
President

Attachments

Conway, Doug

SWFWMD

From: Don Griffey [dag@griffeyengineering.com]
Sent: Thursday, April 15, 2010 1:56 PM
To: Conway, Doug
Cc: George S. Horton; Rick Bacon; Laura Vedral
Subject: Coleman Fire Station - SWFWMD Meeting

ITEM

Doug -

This email is a follow up to our meeting with SWFWMD yesterday regarding the Coleman fire station. The reviewers had requested a meeting to discuss the previous filling of a wetland on, and adjacent to, the project site.

We discussed the site, the proposed project and the permit application with Michelle Dachsteiner, Environmental Scientist and Carolyn Pina, Staff Engineer. The determination regarding the wetland was that it had indeed been altered/filled by the previous owner (Nash), that the original wetland was less than 1/2 acre and that it was wholly owned by Nash at the time. This meant that the wetland alteration was not a violation and that mitigation would not be required to offset the alteration. Michelle did, however, want to reinspect the site to probe the soils under the existing trailer to ascertain if the area under the trailer qualifies as a wetland. If it does not, then there will be no wetland issues on this site and the application would remain as a Minor System. She said that she would be out on site next week.

Also during the discussion, Carolyn determined that prior to filling there was a depressional area on site that could possibly be flood prone. If it was, there has been a loss of flood storage that would need to be compensated regardless of the class of permit. In order to determine if flood plain encroachment has occurred, an off-site flood analysis of Nash's pond to the north needs to be performed. If it can be demonstrated that the depressional area was not flood prone, then no compensating storage would be required.

As we discussed after the meeting, I will be looking into the off-site flood analysis and developing a scope for the additional work.

- Don

ERP – GENERAL FOR MINOR SYSTEMS CHECKLIST

May 3, 2011

ERP Number: 46035426.000
ERP Project Name: Sumter Co – Coleman Fire Station
ES: mdachsteiner
USACOE Noticing: Does it need to be done? **y**
CZM Noticing: Does it need to be done? **n**
SSL: Is this a consolidated permit? **n**

Permits for Minor Surface Water Management Systems" found in Rule 40D-40.301, Florida Administrative Code (F.A.C.), the following additional information is required as indicated. The items requested are extracted from Rules 40D-40.112, F.A.C., "Content of Application for General Permits", 40D-1.607, F.A.C. "Permit Processing Fee," and 40D-1.659, F.A.C. "Forms and Instructions."

APPLICATION AND APPLICATION CERTIFICATION:

1.

PROJECT THRESHOLDS:

2. Upon review of aerials from the 1970s to 2006, and USGS quad maps, there appears to be a wetland/surface water within the project boundary. Due to the massive clearing on this property as well as the adjacent property, the impacts to the wetland/surface water appear to be over 100 square feet. It seems this project does not qualify for a Minor System. Please provide Sections A, C, and E (including required Tables) of the ERP Application. Reference Subsection 40D-40.301(1.c), F.A.C.

TECHNICAL AND LEGAL INFORMATION:

3. According to District records no authorization was ever received for the destruction of an on-site wetland. Upon examination of aerial photography, there was one forested wetlands, approximately 0.50 acre in size, within the northeaster area of the site in 1970, through Jan 2005. The wetland was impacted in 2005 sometime after January. The area appeared to be destroyed by site development. No authorization of this activity has been found. Unless some form of previous satisfactory authorization is provided, this application must address the mitigation of this unauthorized wetland impact. Please provide all necessary mitigation details, including a Unified Mitigation Assessment Methodology (UMAM) evaluation. Reference Subsections 40D-4.101(1)(c) and (e), F.A.C.

Downstairs:

1. A meeting with District Staff is suggested upon review of the aforementioned comments.

Enclosure
USGS – Quad Map
Aerials

File Path: J:\ADM_POOL\mcd_46035426.000_rai.docx



Kimley-Horn
and Associates, Inc.

City of Wildwood SITE PLAN REVIEW

March 1, 2010

Suite 101
1321 SE 25th Loop
Ocala, Florida
34471

Mrs. Melanie Peavy
City of Wildwood
100 North Main Street
Wildwood, Florida 34785

**Re: Coleman Fire Station
Engineering Plan Review – First Submittal
City of Wildwood, Florida
KHA Project Number 142173029**

Dear Mrs. Peavy:

On behalf of the City of Wildwood, Kimley-Horn and Associates, Inc. has reviewed the construction plans for this project prepared by Griffey Engineering and have the following comments:

Sheet 2:

1. A tree removal permit is required. Provide evidence of the permit prior to final construction plan approval.
2. The well needs to be capped and removed by a licensed contractor.
3. A Sumter County right-of-way utility permit is required. Provide evidence of the permit prior to final construction plan approval.
4. A new septic system must be approved through the Department of Health; evidence of an approved system must be submitted prior to final construction plan approval.
5. Provide a tree preservation detail either on this sheet or the detail sheet.

Sheet 4:

1. Provide solid waste calculations to ensure the dumpster size provided is sufficient; also list the yardage of the proposed dumpster.
2. Show a detail for the type of screening proposed on the LA plans.
3. Per code, a 20 ft or greater perimeter landscaped buffer strip is required between the parking lot and the property line of the abutting properties.
4. How will this site be irrigated?
5. Are there any monument signs proposed for this site?
6. Provide the proposed building height on the plans.

Sheet 5:

1. Identify the accessible route and provide grade elevations along it to meet ADA requirements.
2. Provide proposed grade elevations along the sidewalk to meet the maximum slope specified.
3. Provide details on the plans per the geo-tech report about over excavation of the clay layer for proper pond percolation.
4. Label the pond 25 yr and 100 yr elevations.

TEL 352 671 9451
FAX 352 671 9439



5. Provide calculations that inlet S1-1 is sufficient in size to accommodate the upstream runoff volume and rates.
6. The plan needs additional spot elevations added to the handicap space to meet ADA requirements.
7. Spot grades need to be added to all concrete pads on the plans.
8. In existing conditions there is a 15" roadway culvert that appears to convey roadway drainage within the off-site swales; in proposed conditions a sump is proposed that will pond water. Clarify how the hydraulics of the proposed system will operate and whether or not it will cause adverse impacts.
9. The drainage book references 3 weirs, but no weir language, details, or graphics are depicted on the plans.
10. Provide more spot grades around the dumpster pad to ensure positive drainage.
11. A spreader swale will be required in lieu of the point discharge that is proposed to the off-site wetland.
12. Provide a limestone chimney repair detail on the plans.
13. Provide a stormwater pollution and prevention plan (SWPP).
14. One foot of freeboard is required above the design high water elevation.
15. There is a detail on the plans for the concrete parking stalls, but all parking stalls are proposed asphalt section. Please clarify.
16. The typical pavement section detail needs to have the limerock extend 6" beyond the asphalt and the subgrade needs to extend 12" beyond the limerock. The detail provided has conflicting information. In addition, clarify that the design intends to use a soil cement base.
17. The subgrade should have a minimum bearing value of 50 psi.
18. Provide the boring locations on the plan.

Sheet 6:

1. The existing septic system must be removed by a licensed contractor.
2. Label the clean out information.
3. The off-site watermain extension will be designed and constructed by the City of Wildwood and is deferred until a discussion between the City and Sumter County can take place.
4. It appears that conduits are proposed beneath the retention pond for wire utilities. Please relocate.
5. A 6" fire line and double detector check valve are provided on Sheet 6 but on Sheet 7 it is labeled as a 4" double detector check valve.
6. Provide a detail for the double detector check valve.

Sheet 8:

1. Provide weir details.



Drainage Report:

1. Provide a cross section demonstrating the quality/quantity values and storage.
2. Submit a nodal schematic for the ponds model.
3. Justify the base of aquifer elevation of 52.70 feet.

Landscape Plans:

1. It appears crepe myrtles are proposed within the pond limits and should be removed.
2. Provide tree preservation notes and details to the plans.
3. An oak tree is proposed in the southeast stormwater storage area and should be removed.

General Comments:

1. Provide all regulatory permits prior to approval for construction.

If you have any questions or need additional information please contact us.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.

A handwritten signature in black ink, appearing to read "RVB", enclosed within a large, loopy oval.

Richard V. Busche, P.E.
Vice President

RVB/lh

Conway, Doug

From: Carolyn Pina [Carolyn.Pina@swfwmd.state.fl.us]
Sent: Monday, January 31, 2011 9:10 AM
To: Conway, Doug
Subject: RE: Coleman Fire Station Review, 46035426.000

*City of Wildwood
 Storm water mgt.
 "FREE board"*

Good morning, Doug,

From the District's perspective this project does have a foot of freeboard. This is a minor system permit and therefore (District rules) it is only required to have water quality treatment volume. According to Mr. Griffey's calculations that is 1,814 feet, which stages to elevation 59.72. His calculations show the top of bank at 61.5 feet, which is 1.78 feet of free board.

If Sumter County is requiring the pond to contain the 25-year 24 hour storm event the pond appears to stage to the top of bank (and no free board). But since both storm events were included in the permit application, the Sumter County Reviewer may not be aware that Mr. Griffey already went above District rules. In any case, please check with Mr. Griffey to see if the Sumter County requires him to use the higher storm event. I hope this helps.

Keep up the good sense of humor. If there's anything I can do to assist you please let me know.

Sincerely,
 Carolyn

Carolyn J. Pina, Staff Engineer
 Brooksville Regulation Department
Southwest Florida Water Management District
 2379 Broad Street Brooksville, Florida 34604-6899
 T: (352) 796-7211 ext. 4327 F: (352) 754-6882

From: Conway, Doug [mailto:Doug.Conway@sumtercountyfl.gov]
Sent: Friday, January 28, 2011 4:27 PM
To: Carolyn Pina
Subject: FW: Coleman Fire Station Review

Good afternoon Carolyn,

Hope all is well with the district after the new year, here at Sumter County we continue on as we always do. I have a question that you might assist me with, on the attached review comments the civil engineer for the city seem to have additional requirement beyond what the district had, Griffey the civil engineer for the project has indicated that we don't have the land mass for this. What are your thoughts, please keep it simple as I am not a civil engineer and the term "freeboard" at my age seems to have some pain associated with it.

Thanks

Doug

Sheet 5:

1. One foot of freeboard is required above the design high water elevation.

From: Fitzpatrick, Annette
Sent: Friday, January 28, 2011 3:46 PM
To: Conway, Doug
Subject: FW: Coleman Fire Station Review

Annette Fitzpatrick
 Staff Assistant to Doug Conway
 Sumter County FL BOCC
 Facilities Development and Maintenance
 352-569-1530

From: Shelley Martin [mailto:smartin-wildwood@cfl.rr.com]
Sent: Friday, January 28, 2011 3:42 PM
To: Fitzpatrick, Annette
Subject: FW: Coleman Fire Station Review

Sorry Annette, it was kicked back to be, lets try this again ☺ Have a good weekend ☺.

When you re-submit I will need 2 hard copies and all on pdf. Let me know if you have any questions.

Shelley Martin
 Development Technician
 City of Wildwood
 100 N. Main St.
 Wildwood, FL 34785
 352-330-1330 ext. 118

From: Jessica.Garner@kimley-horn.com [mailto:Jessica.Garner@kimley-horn.com]
Sent: Thursday, January 27, 2011 5:12 PM
To: smartin-wildwood@cfl.rr.com
Cc: Richard.Busche@kimley-horn.com; mpeavy-wildwood@cfl.rr.com
Subject: Coleman Fire Station Review

Shelley,


5/3/2011

Attached are comments for the above reference project. Please call with questions. Thanks.



Jessica L. Garner, E.I.
Kinley-Horn and Associates, Inc.

1321 SE 25th Loop, Suite 101
Ocala, Florida 34471
352-671-9451 (office)
352-671-9439 (fax)

 Please consider the environment before printing this e-mail.

******* Important Notice *******

The Board of Sumter County Commissioners is a public agency subject to Chapter 119 of Florida Statutes concerning public records.

IMPORTANT NOTICE: All E-mail sent to or from this address are public record and archived. The Southwest Florida Water Management District

5/3/2011